

ROTOR FOR A PERMANENT MAGNET TYPE GENERATOR

Abstract of Disclosure

Several embodiments of rotors for rotating electrical machines configured to increase the stiffness without increasing the weight and to promote the flow of coolant across the rotor. This is achieved by utilizing stiffening ribs and flow openings in an intermediate portion of the rotor that interconnects the cylindrical portion that carries the permanent magnets and the hub section.

Figures

Figure 1: A vertical strip of text, likely a page number or figure identifier, located on the left margin.